



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 1535

Bib Data Sheet

SERIAL NUMBER 10/751,151	FILING DATE 01/02/2004 RULE	CLASS 600	GROUP ART UNIT 3737	ATTORNEY DOCKET NO. 630666.91225
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Xiaohui Hao, Waukesha, WI;

Joseph William Charboneau, Rochester, MN;
 Nicholas James Hangiandreou, Rochester, MN;James Fowler Greenleaf, Rochester, MN;

** CONTINUING DATA ****

This appln claims benefit of 60/438,010 01/03/2003

** FOREIGN APPLICATIONS ****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/13/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	Allowance Examiner's Signature <u>7-22-03</u> Initials	WI	5	15	2

ADDRESS

26710
 QUARLES & BRADY LLP
 411 E. WISCONSIN AVENUE
 SUITE 2040
 MILWAUKEE , WI
 53202-4497

TITLE

Detection of tumor halos in ultrasound images

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	--	--